

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|----------------------------------|------------------|---------|------------------|
| L1 | 31650 | (bag or bladder or pouch or sac or balloon) with (seal or airtight\$3 or (air near3 tight\$3) or hermetic\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 13:22 |
| L2 | 157099 | (air or fluid or gas\$4) with sampl\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 13:53 |
| L3 | 233 | 1 same 2 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 12:57 |
| L4 | 20267 | (bag or bladder or pouch or sac or balloon) with (seal or airtight\$3 or (air near3 tight\$3) or hermetic\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 13:46 |
| L5 | 51121 | (air or fluid or gas\$4) with sampl\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 13:47 |
| L6 | 85 | 4 and 5 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 13:23 |
| L7 | 788 | (bag or bladder or pouch or sac or balloon) with (teflon or inert or tedlar) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 13:52 |
| L8 | 17 | 7 and 5 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 13:47 |
| L9 | 3583 | (bag or bladder or pouch or sac or balloon) with (teflon or inert or tedlar) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 13:52 |
| L10 | 160 | 9 same 2 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 13:53 |
| S2 | 98975 | (air or fluid) with sampl\$4 | US-PGPUB; USPAT | OR | ON | 2006/02/28 12:57 |
| S5 | 1948116 | (tub\$3 or pip\$3 or conduit or rod or cylinder) | US-PGPUB; USPAT | OR | ON | 2006/02/15 13:56 |
| S7 | 243556 | vent\$3 | US-PGPUB; USPAT | OR | OFF | 2006/02/15 13:56 |
| S10 | 3041 | S2 same S7 | US-PGPUB; USPAT | OR | ON | 2006/02/15 13:08 |
| S11 | 1256 | S10 same S5 | US-PGPUB; USPAT | OR | ON | 2006/02/15 13:08 |
| S12 | 82160 | air with vent\$3 | US-PGPUB; USPAT | OR | ON | 2006/02/15 14:10 |
| S13 | 784 | S11 and S12 | US-PGPUB; USPAT | OR | ON | 2006/02/15 13:11 |

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| S14 | 27728 | (air or fluid) with sampl\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 12:42 |
| S15 | 3051168 | (tub\$3 or pip\$3 or conduit or rod or cylinder) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 13:56 |
| S16 | 109396 | vent\$3 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/15 13:56 |
| S18 | 293 | S14 and S15 and S16 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 13:58 |
| S19 | 85 | ((air or fluid) near4 vent\$3) near15 (coupl\$3 or affix\$3 or fix\$3 or connect\$3 or attach\$3) near15 ((air or fluid) near4 sampl\$3) | US-PGPUB; USPAT | OR | ON | 2006/02/15 14:19 |
| S20 | 11 | ((air or fluid) near4 vent\$3) near15 (coupl\$3 or affix\$3 or fix\$3 or connect\$3 or attach\$3) near15 ((air or fluid) near4 sampl\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:33 |
| S21 | 2663 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with (air or fluid) with vent\$3 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:36 |
| S24 | 0 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with (air near4 sampl\$4) same (air near3 conditioner near3 vent\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:39 |
| S25 | 8 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with (air near3 conditioner near3 vent\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/15 14:43 |
| S26 | 12952 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with ((air or fluid) near4 sampl\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/15 14:46 |
| S27 | 256 | (air near3 conditioner near3 vent\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/15 15:27 |
| S28 | 0 | S26 and S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/15 14:43 |
| S29 | 3125 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with ((air or fluid) near4 sampl\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:46 |
| S30 | 214 | (air near3 conditioner near3 vent\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:45 |
| S31 | 0 | S29 and S30 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:45 |

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| S32 | 607 | S26 same vent\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/15 14:56 |
| S36 | 5 | 73/864.35, "864.34" | US-PGPUB | OR | ON | 2006/02/15 15:29 |
| S37 | 561 | 73/864.35, "864.34" | USPAT; USOCR | OR | ON | 2006/02/15 15:27 |
| S38 | 0 | S27 and S37 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/15 15:28 |
| S44 | 6 | ((("RE27008") or ("3610047") or ("5284054") or ("5955682"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/15 15:42 |
| S47 | 225 | (73/863.51).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/15 15:42 |
| S48 | 46509 | (sampl\$3 with air) | US-PGPUB; USPAT | OR | OFF | 2006/02/16 08:26 |
| S49 | 30568 | ((enclos\$3 or confin\$3) with volume) or (semivolatile near3 compounds) | US-PGPUB; USPAT | OR | ON | 2006/02/16 08:28 |
| S50 | 127 | S48 same S49 | US-PGPUB; USPAT | OR | ON | 2006/02/16 12:32 |
| S51 | 140 | (73/31.03).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 13:39 |
| S53 | 12 | ((("20020189332") or ("20030008341") or ("3593023") or ("3866474") or ("4632019") or ("4756200") or ("5637792") or ("5750999") or ("5907109") or ("6217441") or ("6226852") or ("6416801"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 11:44 |
| S54 | 36 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with ((air or fluid) near4 sampl\$4) with vent | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 13:59 |
| S55 | 156 | (collect\$3 or gather\$3 or extract\$3 or receiv\$3) with ((air or fluid) near4 sampl\$4) with vent | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 14:31 |
| S56 | 101 | air with conditioner with sampl\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 14:44 |
| S57 | 67 | air with conditioner with sampl\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 15:21 |
| S58 | 254 | (73/863.83).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 15:25 |
| S59 | 166 | (73/864.51).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 16:03 |

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| S60 | 184 | (73/864.62).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/16 15:45 |
| S61 | 8 | (73/864.62).CCLS. | US-PGPUB | OR | OFF | 2006/02/16 16:03 |
| S62 | 12 | ((("20020189332") or ("20030008341") or ("3593023") or ("3866474") or ("4632019") or ("4756200") or ("5637792") or ("5750999") or ("5907109") or ("6217441") or ("6226852") or ("6416801"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/24 11:44 |
| S70 | 23 | ((("20010045000") or ("20020071786") or ("20020153725") or ("20030012696") or ("0868931") or ("2083035") or ("2103838") or ("2230098") or ("3866950") or ("4137647") or ("4863202") or ("4893848") or ("5553895") or ("5621180") or ("5765612") or ("5794986") or ("5921592") or ("6138521") or ("6471582"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/24 12:08 |
| S71 | 153759 | (air or fluid or gas) with sampl\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 09:47 |
| S72 | 310691 | bag or bladder or pouch or sac | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 09:48 |
| S73 | 3347 | S71 same S72 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 12:45 |
| S74 | 321941 | vent or HVAC | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 09:48 |
| S75 | 122 | S73 same S74 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 12:46 |
| S76 | 50056 | (air or fluid or gas) with sampl\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 09:47 |
| S77 | 222753 | bag or bladder or pouch or sac | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 12:55 |
| S78 | 75088 | vent or HVAC | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 09:48 |
| S79 | 20 | S76 and S77 and S78 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 10:52 |

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| S80 | 10 | ((air near3 conditioner) or HVAC) with (connect\$3 or affix\$3 or attach\$3 or coupl\$3) with sampl\$3 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 10:56 |
| S81 | 9 | ((air near3 conditioner) or HVAC) with (connect\$3 or affix\$3 or attach\$3 or coupl\$3) with sampl\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 10:58 |
| S83 | 29 | ((air near3 conditioner) or HVAC) with (connect\$3 or affix\$3 or attach\$3 or coupl\$3) with (bag or bladder or pouch or sac or balloon) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 11:03 |
| S85 | 36 | ((air near3 conditioner) or HVAC) with (connect\$3 or affix\$3 or attach\$3 or coupl\$3) with (bag or bladder or pouch or sac or balloon) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/28 11:15 |